

STATE LANDS COMMISSION

Proposed Text of Regulation

TITLE 2, DIVISION 3, CHAPTER 1 ARTICLE 4.8. THE COLLECTION OF INFORMATION RELATING TO HULL HUSBANDRY PRACTICES OF VESSELS FOR CONTROL OF MARINE INVASIVE SPECIES IN WATERS OF CALIFORNIA

Section 2298. Hull Husbandry Reporting Form

- (a) Section 71205(e) of the Public Resources Code requires the master, owner, operator, agent, or person in charge of a vessel carrying, or capable or carrying, ballast water into the coastal waters of the State to file the "Hull Husbandry Reporting Form" developed by the California State Lands Commission providing information regarding the hull husbandry practices relating to the vessel.
- (b) The following form "Hull Husbandry Reporting Form" is hereby incorporated by reference and shall be used by the master, owner, operator, agent, or person in charge of a vessel carrying, or capable or carrying, ballast water into the coastal waters of the State to comply with the provisions of Section 71205(e) of the Public Resources Code.

Authority: Public Resources Code Sections 71201 and 71204.6

Reference: Public Resources Code Sections 71205(e) and 71205(f)

California State Lands Commission
Marine Invasive Species Program
Hull Husbandry Reporting Form
Public Resources Code – Sections 71205(e) and 71205(f)
June 6, 2008
Part I: Reporting Form

Vessel Name:
Official / IMO Number:
Responsible Officer's Name and Title:
Date Submitted (Day/Month/Year):

Hull Husbandry Information

1. Since delivery, has this vessel ever been removed from the water for maintenance?
Yes ☐ No ☐

a. If Yes, enter the date and location of the most recent out-of-water maintenance:

Last date out of water (Day/Month/Year):	
Port or Position:	Country:

b. If No, enter the delivery date and location where the vessel was built:

Delivery date (Day/Month/Year):	
Port or Position:	Country:

2. Were the submerged portions of the vessel coated with an anti-fouling treatment or coating during the **out-of-water** maintenance or shipbuilding process listed above?

Yes, full coat applied <input type="checkbox"/>	
Yes, partial coat <input type="checkbox"/>	Date last full coat applied (Day/Month/Year)
No coat applied <input type="checkbox"/> Date last full coat applied (Day/Month/Year)	

3. For the most recent **full coat** application of anti-fouling treatment, what type of anti-fouling treatment was applied and to which specific **sections** of the submerged portion of the vessel was it applied?

Manufacturer/Company:	
Product Name:	
Applied on (Check all that apply): Hull Sides <input type="checkbox"/> Hull Bottom <input type="checkbox"/> Sea Chests <input type="checkbox"/> Sea Chest Gratings <input type="checkbox"/> Propeller <input type="checkbox"/> Rope Guard/Propeller Shaft <input type="checkbox"/> Previous Docking Blocks <input type="checkbox"/> Thrusters <input type="checkbox"/> Rudder <input type="checkbox"/> Bilge Keels <input type="checkbox"/>	

Manufacturer/Company:	
Product Name:	
Applied on (Check all that apply): Hull Sides <input type="checkbox"/> Hull Bottom <input type="checkbox"/> Sea Chests <input type="checkbox"/> Sea Chest Gratings <input type="checkbox"/> Propeller <input type="checkbox"/> Rope Guard/Propeller Shaft <input type="checkbox"/> Previous Docking Blocks <input type="checkbox"/> Thrusters <input type="checkbox"/> Rudder <input type="checkbox"/> Bilge Keels <input type="checkbox"/>	

Official / IMO Number: _____

Manufacturer/Company:
Product Name:

Applied on **(Check all that apply)**: Hull Sides ☐ Hull Bottom ☐ Sea Chests ☐
Sea Chest Gratings ☐ Propeller ☐ Rope Guard/Propeller Shaft ☐
Previous Docking Blocks ☐ Thrusters ☐ Rudder ☐ Bilge Keels ☐

4. Were the sea chests inspected and/or cleaned during the **out-of-water** maintenance listed above? If no out-of-water maintenance since delivery, select Not Applicable.

Check all that apply.

Yes, sea chests inspected ☐ Yes, sea chests cleaned ☐
No, sea chests not inspected or cleaned ☐ Not Applicable ☐

5. Are Marine Growth Protection Systems (MGPS) installed in the sea chests?

Yes <input type="checkbox"/>	Manufacturer:	Model:
No <input type="checkbox"/>		

6. Has the vessel undergone **in-water** cleaning to the submerged portions of the vessel since the last out-of-water maintenance period? Yes ☐ No ☐

- a. If Yes, when and where did the vessel most recently undergo **in-water** cleaning (Do not include cleaning performed during out-of-water maintenance period)?

Date (Day/Month/Year):	
Port or Position:	Country:
Vendor providing cleaning service:	

Section(s) cleaned **(Check all that apply)**:

Hull Sides ☐ Hull Bottom ☐ Propeller ☐ Sea Chest Grating ☐
Sea Chest ☐ Bilge Keels ☐ Rudder ☐ Docking Blocks ☐
Thrusters ☐ Unknown ☐

Cleaning method: Divers ☐ Robotic ☐ Both ☐

7. Has the propeller been polished since the last **out-of-water** maintenance (including shipbuilding process) or **in-water** cleaning?

Yes <input type="checkbox"/>	Date of propeller polishing (Day/Month/Year):
No <input type="checkbox"/>	

8. Are the anchor and anchor chains rinsed during retrieval? Yes ☐ No ☐

Voyage Information

9. List the following information for this vessel averaged over the last four months:

a. Average Voyage Speed (knots):
b. Average Port Residency Time (hours or days): Hours or Days

10. Since the hull was last cleaned (**out-of-water** or **in-water**), has the vessel visited:

a. Fresh water ports (Specific gravity of less than 1.005)?

Yes <input type="checkbox"/>	How many times?
No <input type="checkbox"/>	

b. Tropical ports (between 23.5° S and 23.5° N latitude)?

Yes <input type="checkbox"/>	How many times?
No <input type="checkbox"/>	

c. Panama Canal?

Yes <input type="checkbox"/>	How many times?
No <input type="checkbox"/>	

d. List the previous 10 ports visited by this vessel in the order they were visited (start with most recent). Note: If the vessel visits the same ports on a regular route, check here ☐ and list the route once (you do not have to use all 10 spaces if the route involves less than 10 ports; add more lines if regular route involves more than 10 ports). **List dates as (Day/Month/Year).**

Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:
Port or Position:	Country:
Arrival date:	Departure date:

Official / IMO Number: _____

11. Since the **most recent** hull cleaning (out-of-water or in-water) or delivery, has the vessel spent 10 or more consecutive days in any single location (Do not include time out-of-water or during in-water cleaning).

No ☐ List the longest amount of time spent in a single location since the last hull cleaning:

Number of Days:	Date of Arrival (Day/Month/Year):
Port or Position:	Country:

Yes ☐ List all of the occurrences where the vessel spent 10 or more consecutive days in any single location since the last hull cleaning.

Number of Days:	Date of Arrival (Day/Month/Year):
Port or Position:	Country:

Number of Days:	Date of Arrival (Day/Month/Year):
Port or Position:	Country:

Number of Days:	Date of Arrival (Day/Month/Year):
Port or Position:	Country:

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Number of Days:	Date of Arrival (Day/Month/Year):
Port or Position:	Country:

**California State Lands Commission
Marine Invasive Species Program
Hull Husbandry Reporting Form
Public Resources Code – 71205(e) and 71205(f)
June 6, 2008**

Part II: Supplementary Instructions for Completing Reporting Form

**HULL HUSBANDRY REPORTING FORM TO BE SUBMITTED ANNUALLY WITHIN
60 DAYS OF THE FIRST VISIT OF THE YEAR TO A CALIFORNIA PORT**

SUBMIT THE COMPLETED FORM TO

California State Lands Commission
Marine Facilities Division
200 Oceangate, Suite 900
Long Beach, CA 90802
FAX: 562-499-6444
Email: bwform@slc.ca.gov

Hull Husbandry Information

Question 1: Check the appropriate box to indicate whether, since delivery, the vessel has ever been removed from the water for maintenance.

- If Yes was selected, enter the date (Day/Month/Year) and location for the most recent out-of-water maintenance period (for example, if vessel was out of water for dry-dock from January 1-10, list January 10 as the last date out of water).
- If No was selected, enter the vessel's delivery date (Day/Month/Year) and the location where the vessel was built.

Question 2: Check the appropriate box to indicate whether the vessel's hull was coated with an anti-fouling treatment/coating during the out-of-water maintenance period or shipbuilding process described in Question 1.

- If "Yes, full coat applied" was selected, move on to Question 3
- If "Yes, partial coat" was selected, list completion date (Day/Month/Year) of most recent full coat application of an anti-fouling treatment/coating
- If "No coat applied" was selected, list completion date (Day/Month/Year) of most recent full coat application of an anti-fouling treatment/coating.

Question 3: For the most recent full coat application of anti-fouling treatment/coating, list the manufacturer(s)/company(ies) and product names of the treatment(s)/coating(s) and check the box next to the specific section(s) of the submerged portions of the vessel where each treatment was applied (check all sections that apply). List information for each anti-fouling treatment/coating if more than one was applied. Attach additional pages if necessary.

Question 4: Check the appropriate box to indicate whether the sea chest(s) were inspected and/or cleaned during the most recent out-of-water maintenance period

described in Question 1. If no out-of-water maintenance since delivery, check Not Applicable.

Question 5: Marine Growth Protection Systems (MGPS) are systems installed in the sea chests to prevent the accumulation of fouling organisms within the sea chests and associated seawater circulation networks. Check the appropriate box to indicate if a Marine Growth Protection System is installed in the sea chest(s).

- If Yes was selected, list the Manufacturer and Model

Question 6: Check the appropriate box to indicate if the vessel has undergone **in-water** cleaning on the submerged portions of the vessel since the last out-of-water maintenance period. **In-water** cleaning does not include cleaning carried out during out-of-water maintenance but does include cleaning carried out during the Underwater Inspection in Lieu of Dry-Docking (UWILD). For this question, out-of-water maintenance includes the shipbuilding process.

- If Yes was selected, answer Question 6a
- If No was selected, move on to Question 7

Question 6a: List date (Day/Month/Year) and location of most recent in-water cleaning (do not include cleaning performed during out-of-water maintenance period) as well as the vendor that conducted the in-water cleaning. Check the box next to the appropriate sections to indicate those sections of the vessel that were cleaned during the in-water cleaning described in Question 6. Indicate whether in-water cleaning was conducted by divers, a robotic system, or both.

Question 7: Check the appropriate box to indicate whether the propeller has been polished since the most recent out-of-water maintenance or in-water cleaning. For this question, **out-of-water** maintenance includes the shipbuilding process.

- If Yes was selected, list the date of the most recent propeller polishing.

Question 8: Check the appropriate box to indicate whether the anchor and anchor chains are rinsed during retrieval.

Voyage Information

Question 9a: Over the past four months, list the average speed (knots) at which this vessel has traveled.

Question 9b: Over the past four months, list the average length of time (either hours or days) that this vessel has spent in any given port.

Question 10a: Check the appropriate box to indicate whether this vessel has visited any freshwater ports (specific gravity of less than 1.005) since the hull was last cleaned (either in-water or out-of-water) or since delivery if the hull has never been cleaned.

- If Yes is selected, list the number of times that this vessel visited freshwater ports since the hull was last cleaned or since delivery if the hull has never been cleaned

Question 10b: Check the appropriate box to indicate whether this vessel has visited any tropical ports between latitudes 23.5° S and 23.5° N since the hull was last cleaned (either in-water or out-of-water) or since delivery if the hull has never been cleaned.

- If Yes is selected, list the number of times that this vessel visited tropical ports since the hull was last cleaned or since delivery if the hull has never been cleaned

Question 10c: Check the appropriate box to indicate whether this vessel has traversed the Panama Canal since the hull was last cleaned (either in-water or out-of-water) or since delivery if the hull has never been cleaned.

- If Yes is selected, list the number of times that this vessel has traversed the Panama Canal since the hull was last cleaned or since delivery if the hull has never been cleaned.

Question 10d: Starting with the most recent port, list the last 10 ports visited by this vessel. Provide information on the port or place, country, and the dates of arrival and departure.

If this vessel follows a regular route, visiting the same ports routinely, place a check in the box provided and list the information for the most recently completed route. You do not have to use all ten spaces if the regular route involves less than 10 ports. Add more lines if the regular route involves more than ten ports.

List all dates as Day/Month/Year.

Question 11: Check the appropriate box to indicate whether this vessel has spent 10 or more consecutive days in any single location since the last time the hull was cleaned (either in-water or out of water) or since delivery if the hull has never been cleaned. Do not include time spent out-of-water or time spent during in-water cleaning.

- If No is selected, enter the information for the single longest amount of time this vessel has spent in a single location since the last hull cleaning or since delivery if the hull has never been cleaned.
- If Yes is selected, list all of the occurrences where the vessel spent 10 or more consecutive days in any single location since the last hull cleaning or since delivery if the hull has never been cleaned.

Authority: Public Resources Code Sections 71201 and 71204.6

Reference: Public Resources Code Sections 71205(e) and 71205(f)